









	ADD R3, R3, RØ 💃	00111	Ш	W	ш	(SOA+SOB) TOS	1 1 1 1 1 1 1	·	lload⁴ (RF=Ø,RE=2)	✓ LDR R3,[Rvars,#4] LDR R2,[Rvars,#0] ✓	10011	SOC TOS-3	SOD TOS-2	SOE TOS-1	SOF TOS	
iadd (SA=-1)	·						1		IIC (RF=9	*	01000	SOC TOS-1	SOD TOS	ш	ш	
iadd (RF=2,RF>1)	LDR R3[RStack,#-4]! (POP) ¥	01000	SOA TOS	ш	ш	SOB TOS-1		r	lload² (RF=Ø,RE>2)	STR R3[RStack],#-4 (PUSH)	00100	SOC TOS-1 S	SOD TOS	ш	(SOA+SOB) TOS	FIG. 6
	Stack,#-4]! <i>↑</i>	00100	SOA TOS	ш	ш	ш	1 1 1	,	1 ¹ 3E>2)	LDR R1,[Rvars,#4] LDR RØ,[Rvars,#0]	ō	SOC	SO			LL
iadd (RF=2,RF>Ø)	LDR RØ[RStack,#-4]!	00000	ш	ш	ш	ш	-	`	/	LDR R	00000	ш	ш	Ш	(SOA+SOB) TOS	
JAVA INSTRUCTION	ARM INSTRUCTION(S)	STATE	RØ	R1	R2	R3			JAVA INSTRUCTION	ARM INSTRUCTIONS	STATE	RØ	R1	R2	R3	













